IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: GLENN

Serial No.: Not yet assigned

Filing Date: Filed herewith

For: PLL WITH SWAPPABLE TUNING
LOOPS

LOOPS

Cameriner: Not yet assigned

Framiner: Not yet assigned

INTEL Docket No.: P15922

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Sir:

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled: PLL WITH SWAPPABLE TUNING LOOPS

and invented by: GLENN

Enclosed are:

- 1. ☑ Filing Fee as calculated and transmitted as described below
- 2. Specification having 19 pages and including the following:
 - a. Descriptive Title of the Invention

 - c. \square Statement Regarding Federally-sponsored Research/Development

Intel Docket No.: P15922

		d.	☐ Reference to Microfiche Appendix (if applicable)							
		e.	☑	Background of the Invention						
		f.		Brief Summary of the Invention						
		g.		Brief Description of the Drawings (if drawings filed)						
		h.	☑	Detailed Description						
		i.	团	Claim(s) as Classified Below						
		j.	☑	Abstract of the	e Disclosure					
3.	Ø	Dr	Drawing(s) (when necessary as prescribed by 35 USC 113)							
		a.		Formal	Number of Sheets 6					
		b.		Informal	Number of Sheets					
4.	Ø	Oa	Oath or Declaration							
		a.		Newly execut	ted (original or copy)	☐ Unexecuted				
		b.		Copy from a prior application (37 CFR 1.63(d))						
		c.		With Power o	of Attorney	☐ Without Power of Attorney				
		d.		Signed staten	OF INVENTOR(S) nent attached deleting inventor 1.63(d)(2) and 1.33(b).	(s) named in the Prior Application,				
5.		Tł	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
6.	☑	Α	Assignment Papers (cover sheet & documents(s))							
7.		37	7 CFR 3.73(B) Statement (when there is an assignee)							
8.		E	English Translation Document (if applicable)							
9.		l In	Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations							
10	. 🗆	P	Preliminary Amendment							
11	. ☑	I A	Acknowledgement Postcard							
12	. ☑	1 N	Mailed Via							
] Fi	rst Class	☑ Express Mail (Specify Lab	el No.) EL963886728US				
13	. ⊏) C	erti	fied Copy of P	riority Document(s) (if foreign page	riority is claimed)				
14	. ⊏] R	equ	est and Certific	cation under 35 USC 122(b)(2))(B)(i) (attach PTO/SB/35)				
15	. v	1 A	ddi	tional Enclosur	res: Credit Card Payment Forr	<u>n</u>				

Intel Docket No.: P15922

FEE CALCULATION

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Total Claims	22	- 20	2	\$ 18.00	\$36.00
Indep. Claims	3	- 3	0	\$ 84.00	\$0.00
Multiple Depen		\$0.00			
	BASIC FEE	\$750.00			
OTHER FEE (\$0.00			
	\$786.00				

A Credit Card Payment Form in the amount of \$786.00 is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. <u>50-1852</u> as described below. A duplicate copy of this sheet is enclosed.

☑ Credit any overpayment.

☑ Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,

<u>September 29, 2003</u>

Date

Nandu A. Talwalkar Registration No. 41,339

Attorney for Intel Corporation

Buckley, Maschoff, Talwalkar & Allison LLC

Five Elm Street

New Canaan, CT 06840

(203) 972-0049